

10/511,894

=> d his

(FILE 'HOME' ENTERED AT 18:23:40 ON 19 DEC 2005)

FILE 'REGISTRY' ENTERED AT 18:23:45 ON 19 DEC 2005

L1 STRUCTURE UPLOADED

L2 2 S L1

L3 8 S L1 FULL

FILE 'HCAPLUS' ENTERED AT 18:24:45 ON 19 DEC 2005

L4 1 S L3

FILE 'HCAPLUS, HCAOLD, USPATFULL, EPFULL, BIOSIS, MEDLINE' ENTERED AT
18:26:01 ON 19 DEC 2005

L5 913 S ?HYPERFORIN OR ?ADHYPERFORIN

L6 '94 S L5 AND (HALOGEN? OR CHLORINE OR CHLORO? OR BROMINE OR BROMO?

L7 2 S ?CHLOROHYPERFORIN OR ?BROMOHYPERFORIN OR ?FLUOROHYPERFORIN OR

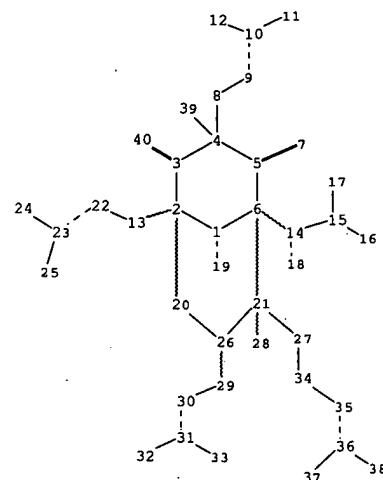
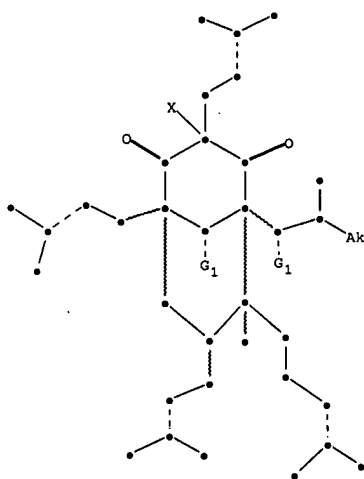
L8 7 S ?HYDROHYPERFORIN OR ?HYDROADHYPERFORIN

L9 2 S L8 AND (CHLORO OR BROMO OR IODO OR FLUORO OR HALOGEN?)

L10 48 S L6 AND (DEPRESSION OR ANTIDEPRESS? OR ALZHEIMER?)

L11 26 S L10 AND PHARMACEUTICAL?

L12 0 S HALOGENATED HYPERFORIN OR HALOGENATED



```

chain nodes :
  7  8  9  10 11 12 13 14 15 16 17 18 19 22 23 24 25 27 28 29
 30 31 32 33 34 35 36 37 38 39 40
ring nodes :
  1  2  3  4  5  6 20 21 26
chain bonds :
  1-19 2-13 3-40 4-8 4-39 5-7 6-14 8-9 9-10 10-11 10-12 13-22
 14-15 14-18 15-16 15-17 21-27 21-28 22-23 23-24 23-25 26-29 27-34
 29-30 30-31 31-32 31-33 34-35 35-36 36-37 36-38
ring bonds :
  1-2 1-6 2-3 2-20 3-4 4-5 5-6 6-21 20-26 21-26
exact/norm bonds :
  1-19 3-40 5-7 9-10 14-18 15-16 22-23 30-31 35-36
exact bonds :
  1-2 1-6 2-3 2-13 2-20 3-4 4-8 4-5 4-39 5-6 6-14 6-21 8-9 10-11
 10-12 13-22 14-15 15-17 20-26 21-26 21-27 21-28 23-24 23-25 26-29
 27-34 29-30 31-32 31-33 34-35 36-37 36-38
isolated ring systems :
  containing 1 :

```

G1:H,O

```

Match level :
  1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS
 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS
 17:CLASS 18:CLASS 19:CLASS 20:Atom 21:Atom 22:CLASS 23:CLASS
 24:CLASS 25:CLASS 26:Atom 27:CLASS 28:CLASS 29:CLASS 30:CLASS
 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:CLASS 36:CLASS 37:CLASS
 38:CLASS 39:CLASS 40:CLASS

```

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Element Count :
  Node 16: Limited
  C,C1-3

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L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 18:24:17 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 2 TO ITERATE

100.0% PROCESSED 2 ITERATIONS

2 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 2 TO 124

PROJECTED ANSWERS: 2 TO 124

L2 2 SEA SSS SAM L1

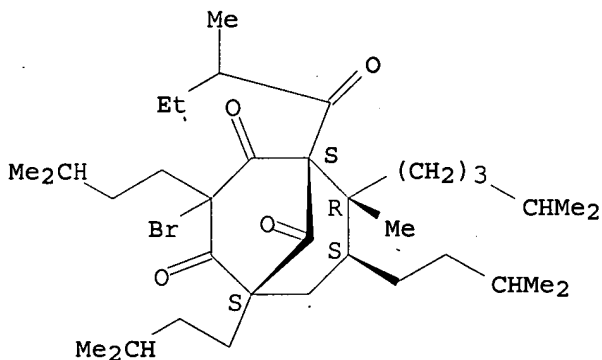
=> d scan

L2 2 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Bicyclo[3.3.1]nonane-2,4,9-trione, 3-bromo-6-methyl-1,3,7-tris(3-methylbutyl)-5-(2-methyl-1-oxobutyl)-6-(4-methylpentyl)-, (1S,5S,6R,7S)-(9CI)

MF C36 H61 Br O4

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

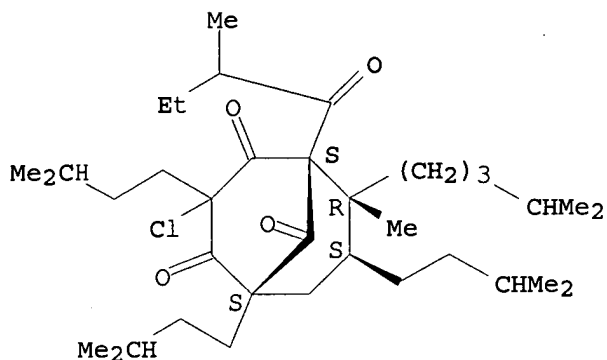
L2 2 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Bicyclo[3.3.1]nonane-2,4,9-trione, 3-chloro-6-methyl-1,3,7-tris(3-methylbutyl)-5-(2-methyl-1-oxobutyl)-6-(4-methylpentyl)-, (1S,5S,6R,7S)-(9CI)

MF C36 H61 Cl O4

10/511,894

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> s l1 full
FULL SEARCH INITIATED 18:24:33 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 8 TO ITERATE

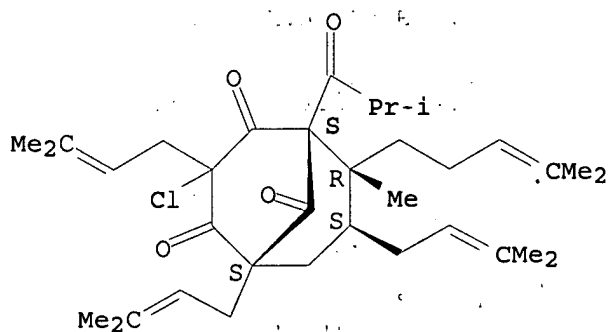
100.0% PROCESSED 8 ITERATIONS 8 ANSWERS
SEARCH TIME: 00.00.01

L3 8 SEA SSS FUL L1

=> d scan

L3 8 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Bicyclo[3.3.1]nonane-2,4,9-trione, 3-chloro-6-methyl-1,3,7-tris(3-methyl-2-butenyl)-5-(2-methyl-1-oxopropyl)-6-(4-methyl-3-pentenyl)-, (1S,5S,6R,7S)-(9CI)
MF C35 H51 Cl O4

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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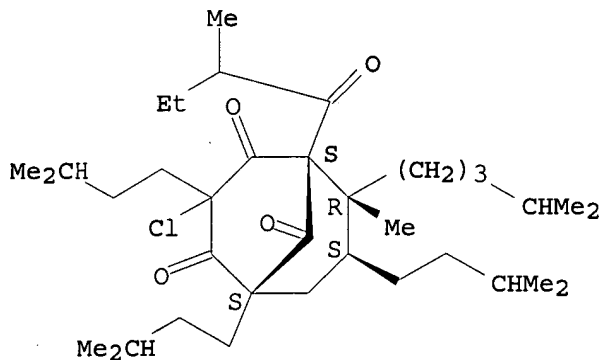
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):7

L3 8 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Bicyclo[3.3.1]nonane-2,4,9-trione, 3-chloro-6-methyl-1,3,7-tris(3-methylbutyl)-5-(2-methyl-1-oxobutyl)-6-(4-methylpentyl)-, (1S,5S,6R,7S)-(9CI)

MF C36 H61 Cl O4

Absolute stereochemistry.



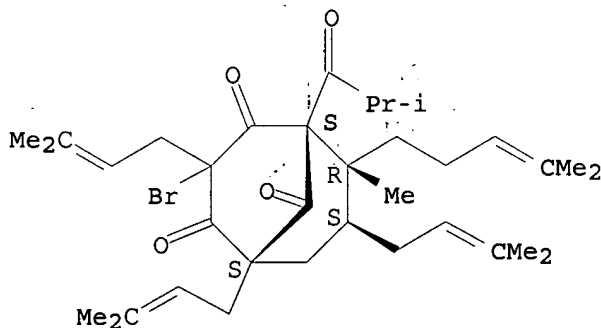
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 8 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Bicyclo[3.3.1]nonane-2,4,9-trione, 3-bromo-6-methyl-1,3,7-tris(3-methyl-2-butenyl)-5-(2-methyl-1-oxopropyl)-6-(4-methyl-3-pentenyl)-, (1S,5S,6R,7S)-(9CI)

MF C35 H51 Br O4

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 8 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

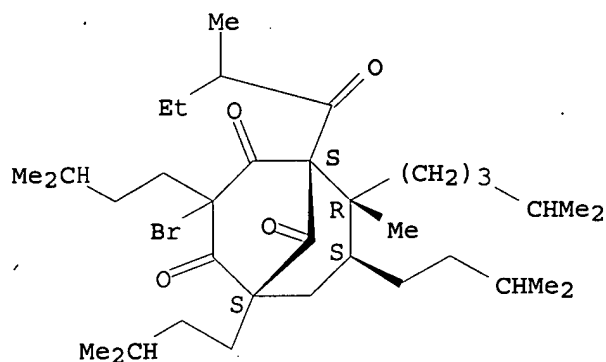
IN Bicyclo[3.3.1]nonane-2,4,9-trione, 3-bromo-6-methyl-1,3,7-tris(3-methylbutyl)-5-(2-methyl-1-oxobutyl)-6-(4-methylpentyl)-, (1S,5S,6R,7S)-(9CI)

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(9CI)

MF C36 H61 Br O4

Absolute stereochemistry.



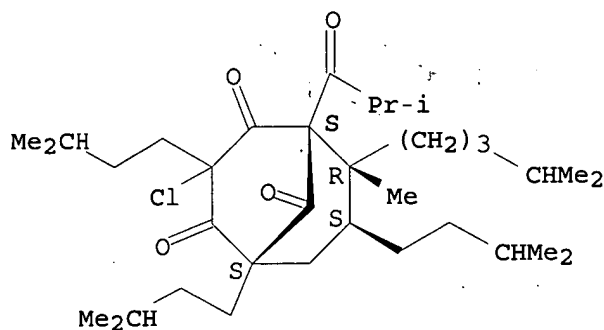
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 8 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Bicyclo[3.3.1]nonane-2,4,9-trione, 3-chloro-6-methyl-1,3,7-tris(3-methylbutyl)-5-(2-methyl-1-oxopropyl)-6-(4-methylpentyl)-, (1S,5S,6R,7S)-(9CI)

MF C35 H59 Cl O4

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

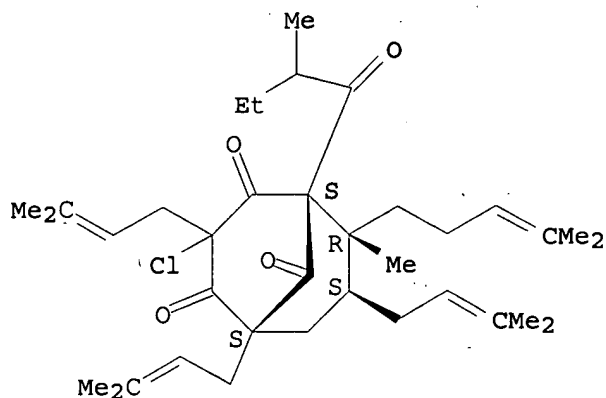
L3 8 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Bicyclo[3.3.1]nonane-2,4,9-trione, 3-chloro-6-methyl-1,3,7-tris(3-methyl-2-butenyl)-5-(2-methyl-1-oxobutyl)-6-(4-methyl-3-pentenyl)-, (1S,5S,6R,7S)-(9CI)

MF C36 H53 Cl O4

Absolute stereochemistry.

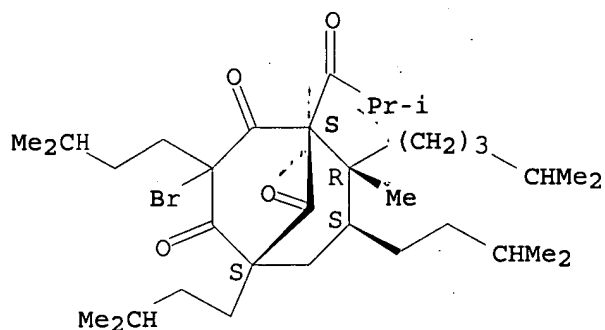
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 8 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Bicyclo[3.3.1]nonane-2,4,9-trione, 3-bromo-6-methyl-1,3,7-tris(3-methylbutyl)-5-(2-methyl-1-oxopropyl)-6-(4-methylpentyl)-, (1S,5S,6R,7S)-(9CI)
MF C35 H59 Br O4

Absolute stereochemistry.

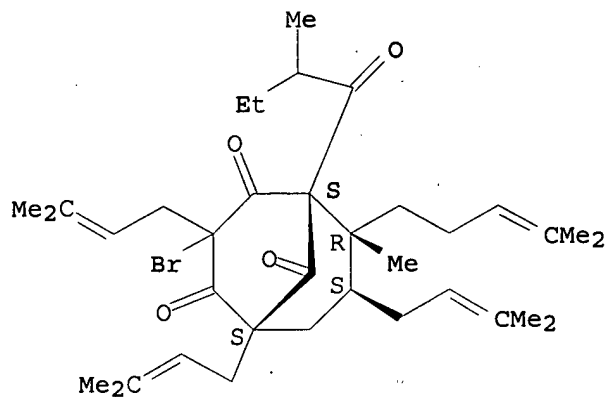


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 8 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Bicyclo[3.3.1]nonane-2,4,9-trione, 3-bromo-6-methyl-1,3,7-tris(3-methyl-2-butenyl)-5-(2-methyl-1-oxobutyl)-6-(4-methyl-3-pentenyl)-, (1S,5S,6R,7S)-(9CI)
MF C36 H53 Br O4

Absolute stereochemistry.

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

WEST Search History

DATE: Monday, December 19, 2005

Hide?	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
		<i>DB=PGPB; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L2	11 and (halogen or halogenated or chloro or bromo or iodo or fluoro.CLM.)	9
<input type="checkbox"/>	L1	hyperforin or adhyperforin or \$hydrohyperforin or \$hydroadhyperforin.CLM.	33

END OF SEARCH HISTORY